

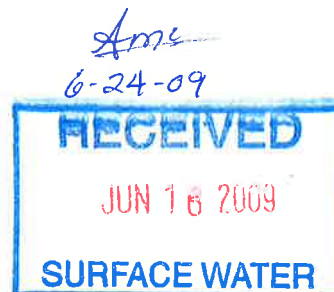
# Allen Family Foods, Inc.

Allen Family Foods, Inc.

Phone:  
FAX:  
email:

(5-DAY LETTER)

May 20, 2009



Mr. Allen McCloskey  
Department of Natural Resources & Environmental Control  
Division of Water Resources  
89 Kings Highway  
Dover, Delaware 19901

Re: Permit #DE 0000299  
Discharge 001

Dear Mr. McCloskey:

This letter is to follow up the 24 hour telephone notification with you that occurred on May 18, 2009 concerning the Total Suspended Solids composite sample for the sampling period May 5th, 2009. Per the notification requirements of Part II, Section A.2(b) of the referenced permit we report the following:

## Allen's - Harbeson 001 Total Suspended Solids Composite Sample

Sample Date	Parameter	Results Reported
May 5, 2009	Total Suspended Solids	50.4 mg/L
May 5, 2009	Total Suspended Solids	474.9 lbs/day

As stated in our letter dated May 13th, it is suspected that high Mixed Liquor Suspended Solids (MLSS) in the biological system from the winter operating season resulted in some dead microorganisms carrying over into the effluent during this sampling period. We believe the organisms were dead because the BOD for this same sampling period was < 3.0 mg/L. The effluent did not appear to be out of compliance, however, there was some turbidity from the solids. The stream showed no discernable effects.

Jane Keller of ChemTreat, Inc. was called in to assist with the problem. Her jar testing showed that the solids carry over did not change with various dosages of polymer and aluminum chloride. It was necessary to try and control the situation by lowering the

flow. Our final corrective action was to put the old clarifier on line to provide additional detention time for the solids to settle. A high quality effluent continues to be discharged to the stream continues with the situation remaining under control. We are continuing to lower our MLSS by pressing sludge 7 days per week for the past three weeks and will continue to press sludge until we are in our target operating range for the spring and summer season. Additional sampling for TSS and BOD was also implemented and three days of results have been received. On May 8th, 10th and 12th the TSS mg/L results were 10.5 mg/L, 7.0 mg/L and 18.0 mg/L respectively. All BOD results were < 3.0 mg/L.

If you should have any questions, please do not hesitate to contact me at (302) 684-1640, Ext. 184.

Respectfully submitted,  
ALLEN FAMILY FOODS, INC.

A handwritten signature in black ink, reading "Michael R. Sause". The signature is written in a cursive, flowing style.

Michael R. Sause  
Wastewater Manager

cc: Tom Brinson, Corporate Environmental Manager